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13. Reference Utility - EBT

The Reference Utility allows the user to modify information in the reference database.

13.1 EBT National Standard Food Category/Subcategory List

A copy of the EBT National Standard Food Category/Subcategory table should be downloaded periodically and refreshed to keep up with codes added for new formulas as well as other food category/subcategory items.

The EBT National Standard Food Category/Subcategory List dialog displays the National EBT Food Category and Subcategory codes and descriptions for reference in setting up the local installation of the locally defined EBT Food Category and SubCategory tables. The Food category and subcategory codes and descriptions selected for your implementation must specifically conform to the code value and definition value of the National EBT Food Category and Subcategory definitions. The Unit of Measure will most likely become a national standard for submitting reporting information at the federal level. For now, the UOM is locally defined at the Food Prescription Item level and can be translated for federal reporting using this national table.

The list dialog is invoked in response to the following user actions:

- Selection of the EBT National Standard Food Subcategory List item on the Reference Utility window described in this document. If the user does not have the appropriate permissions (EBTImplementation.View or FullControl), the system will invoke a standard error message with the text "You do not have the necessary permissions to view the EBT National Standard Food Category/Subcategory List. Please see the supervisor."

EBT National Standard Food Category/Subcategory List					
Food Category	Food Category Description	Food Subcategory	Food Subcategory Description	UOM	Comment
01	Milk	000	Milk All Authorized	Quart	
01	Milk	001	Whole	Quart	
01	Milk	002	Low-fat (1%, 2%)	Quart	
01	Milk	003	Fat-free or Skim	Quart	
01	Milk	004	Ultra High Temperature (UHT)	Quart	
01	Milk	005	Reserved for future use		
01	Milk	006	Nonfat Dry	Quart	9.6 oz. = 3 qt
01	Milk	007	Buttermilk	Quart	
02	Cheese	000	All Authorized Types	Ounce	Carried to hun
02	Cheese	001	Low Fat Cheese	Ounce	Carried to hun
03	Eggs	000	Eggs	Dozen	0.50 = half doz
04	Juice	000	All Categories	Ounce	
04	Juice	001	Concentrate	Ounce	Frozen or liqui
05	Juice	002	Natural Strength	Ounce	
05	Cereal	000	Dry Cereal	Ounce	

Add to Local EBT Cat/Subcat Close

Figure 1 – EBT National Standard Food Category/Subcategory List Dialog

13.1.1 Controls

This section describes the behavior of the controls on the EBT National Standard Food Category/Subcategory List dialog.

13.1.1.1 EBT National Standard Food Category/Subcategory List Grid

This control allows the user to view all EBT National Standard Food Category/Subcategory records. The list grid will be enabled when the EBT National Standard Food Category/Subcategory List dialog is active. It consists of the following columns:

- EBT Food Category Code
- EBT Food Category Description
- EBT Food Subcategory Code
- EBT Food Subcategory Description
- Unit of Measure
- Comment

An entry will be added to the grid for each EBT National Standard Food Category/Subcategory record in the EBTNatlFoodCatSubCat table.

The records will be initially ordered by the value in the EBT National Standard Food Category Code and Subcategory Code columns. The values in the grid are read-only. The user may select a single entry in the grid.

13.1.1.2 Add to Local EBT Cat/Subcat Button

This control allows the user to insert the selected Food Category/Subcategory entries on the nationally defined standards list into the locally defined EBT Food Category/Subcategory table. This button will be enabled when the EBT National Standard Food Category/Subcategory List dialog is active and a row is selected in the list. It has a mnemonic of "A".

13.1.1.3 Close Button

The Close button will be enabled when the EBT National Standard Food Category/Subcategory List dialog is active. Characteristics for the Close button are defined in *Consistencies*.

13.1.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the EBT National Standard Food Category/Subcategory List dialog.

13.2 EBT Food Category/Subcategory List

The EBT Food Category/Subcategory List dialog displays all the EBT Food Category/Subcategories records set up for this installation in the EBTFoodCatSubCategory table. The Food category and subcategory codes and descriptions selected for your implementation must specifically conform to the code value and definition value of the National EBT Food Category and Subcategory definitions. The Food category and subcategory UOM must specifically align with the definition in the Food Item to which it is linked. Any changes can generate inconsistent and erratic results. The subcategory should not be altered or deleted after linked food item is prescribed. Do not delete items after installation.

The list dialog is invoked in response to the following user actions:

- Selection of the EBT Food Category/Subcategory List item on the Reference Utility window described in this document. If the user does not have the appropriate permissions (EBTImplementation.View or FullControl), the system will invoke a standard error message with the text "You do not have the necessary permissions to view the EBT Food Category/Subcategory List. Please see the supervisor."

Food Category	Food Category Description	Food Subcategory	Food Subcategory Description	Subcategory UOM	Comment
01	Milk	001	Whole Milk	Quart	
01	Milk	002	Low-fat (1%, 2%)	Quart	
01	Milk	003	Fat-free or Skim	Quart	
01	Milk	004	Ultra High Temperature	Quart	
01	Milk	006	Nonfat Dry	Ounce	
02	Cheese	000	All Authorized Types	Ounce	
03	Eggs	000	Eggs	Dozen	.50 = half doz
04	Juice	000	All Categories	Can	
05	Cereal	000	Dry Cereal	Ounce	
06	Legumes	001	Dry Legumes	Pkg	
06	Legumes	002	Peanut Butter	Jar	
06	Legumes	003	Canned Beans	Can	
07	Vegetables	007	All Authorized Types	Pkg	
08	Fish	008	Canned Tuna/All Authorized Ty	Ounce	
09	Infant Cereal	001	Gerber Infant Cereal	Ounce	

Buttons: Add... Edit... Delete Close

Figure 2 – EBT Food Category/Subcategory List Dialog

13.2.1 Controls

This section describes the behavior of the controls on the EBT Food Category/Subcategory List dialog.

13.2.1.1 EBT Food Category/Subcategory List Grid

This control allows the user to view all EBT Food Category/Subcategories records. The list grid will be enabled when the EBT Food Category/Subcategories dialog is active. It consists of the following columns:

- EBT Food Category Code
- EBT Food Category Description
- EBT Food Subcategory Code
- EBT Food Subcategory Description
- EBT Food Category/Subcategory Unit of Measure
- EBT Food Category/Subcategory Code Comments

An entry will be added to the grid for each EBT Food Category/Subcategory record in the EBTFoodCatSubcategory table. The records will be initially ordered by the value in the EBT Food Category Code and Subcategory Code columns. The values in the grid are read-only. The user may select a single entry in the grid.

13.2.1.2 Add Button

This control allows the user to insert new EBT Food Category/Subcategory into the EBT Food Category/Subcategory Table. This button will be enabled when the EBT Food Category/Subcategory List dialog is active. It has a mnemonic of "A".

13.2.1.3 Edit Button

This control allows the user to edit the EBT Food Category/Subcategory selected in the EBT Food Category/Subcategory List grid. This button will be enabled when an EBT Food Category/Subcategory record is highlighted. It has a mnemonic of "E".

13.2.1.4 Delete Button

This control allows the user to delete the EBT Food Category/Subcategory selected in the EBT Food Category/Subcategory List grid. This button will be enabled when an EBT Food Category/Subcategory record is highlighted. It has a mnemonic of "D".

13.2.1.5 Close Button

The Close button will be enabled when the EBT Food Category/Subcategory List dialog is active. Characteristics for the Close button are defined in *Consistencies*.

13.2.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the EBT Food Category/Subcategory List dialog.

13.2.2.1 Add EBT Food Category/Subcategory

Upon selection of the Add button, the system will invoke the Add EBT Food Category/Subcategory dialog described in this document.

If the user does not have the appropriate permissions (EBTImplementation.Add or FullControl), the system will invoke a standard error message with the text "You do not have the necessary permissions to Add the EBT Food Category/Subcategory. Please see the supervisor."

13.2.2.2 Edit EBT Food Category/Subcategory

Upon selection of the Edit button, the system will allow the user to edit the EBT Food Category/Subcategory record selected in the EBT Food Category/Subcategory List grid by invoking the Update EBT Food Category/Subcategory dialog described in this document.

If the user does not have the appropriate permissions (EBTImplementation.FullControl), the system will invoke a standard error message with the text “You do not have the necessary permissions to modify the EBT Food Category/Subcategory. Please see the supervisor.”

13.2.2.3 Delete EBT Food Category/Subcategory

If the user does not have the appropriate permissions (EBTImplementation.FullControl), the system will invoke a standard error message with the text “You do not have the necessary permissions to modify the EBT Food Category/Subcategory. Please see the supervisor.”

Upon selection of the Delete button, the system will invoke a standard warning message with the text “Are you sure you want to delete the selected record?” The options of ‘Yes’ and ‘No’ will be available. If the user selects ‘Yes’, the system will delete the selected EBT Food Category/Subcategory. The contents of the EBT Food Category/Subcategory List grid will be refreshed. If the user selects No, the system will return to the EBT Food Category/Subcategory List dialog without deleting the EBT Food Category/Subcategory.

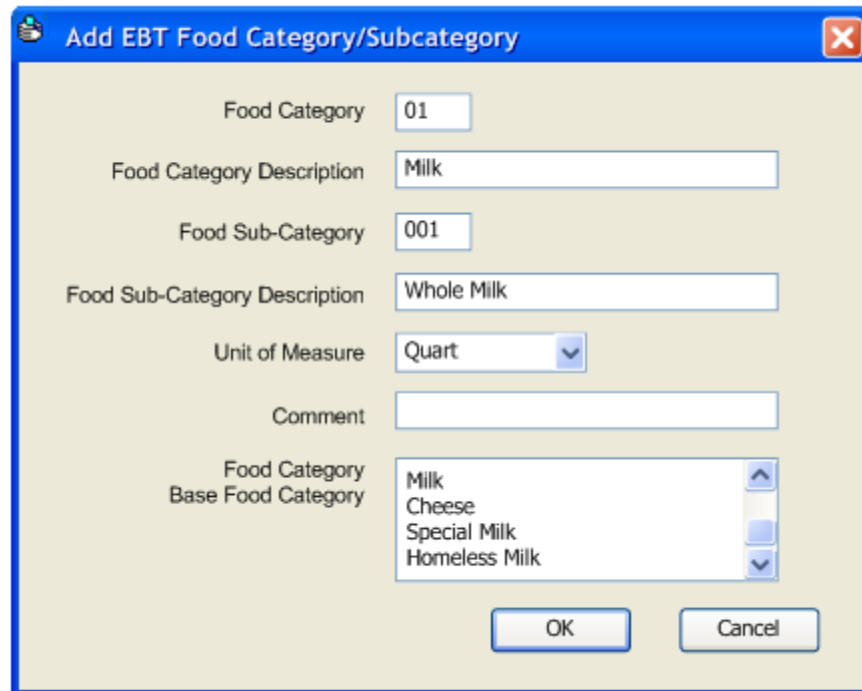
The EBT food category/subcategory information should not be altered or deleted after linked food item has been prescribed.

13.3 Update EBT Food Category/Subcategory Dialog

The Update EBT Food Category/Subcategory dialog allows the user to specify the information for the selected EBT Food Category/Subcategory. Before adding or editing food category or subcategory information either refresh the National Food Category/Subcategory table or refer to the on-line version.

It is invoked in response to the following user actions:

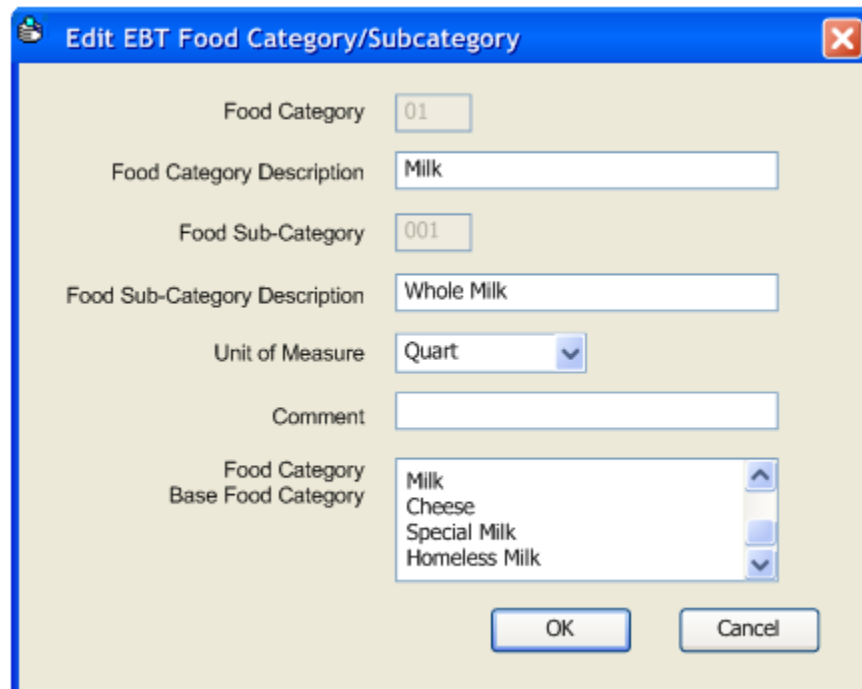
- Selection of the Add button on the EBT Food Category/Subcategory dialog described in this document
- Selection of the Edit button on the EBT Food Category/Subcategory dialog described in this document



The dialog box is titled "Add EBT Food Category/Subcategory". It contains the following fields and controls:

- Food Category:** Text box containing "01".
- Food Category Description:** Text box containing "Milk".
- Food Sub-Category:** Text box containing "001".
- Food Sub-Category Description:** Text box containing "Whole Milk".
- Unit of Measure:** Dropdown menu with "Quart" selected.
- Comment:** Empty text box.
- Food Category Base Food Category:** List box containing "Milk", "Cheese", "Special Milk", and "Homeless Milk".
- Buttons:** "OK" and "Cancel" buttons at the bottom right.

Figure 3 - Add EBT Food Category/Subcategory Dialog



The dialog box is titled "Edit EBT Food Category/Subcategory". It contains the following fields and controls:

- Food Category:** Text box containing "01".
- Food Category Description:** Text box containing "Milk".
- Food Sub-Category:** Text box containing "001".
- Food Sub-Category Description:** Text box containing "Whole Milk".
- Unit of Measure:** Dropdown menu with "Quart" selected.
- Comment:** Empty text box.
- Food Category Base Food Category:** List box containing "Milk", "Cheese", "Special Milk", and "Homeless Milk".
- Buttons:** "OK" and "Cancel" buttons at the bottom right.

Figure 4 - Edit EBT Food Category/Subcategory Dialog

13.3.1 Controls

This section describes the behavior of the controls on the Update EBT Food Category/Subcategory dialog.

13.3.1.1 EBT Food Category Code Text Box

This control allows the user to enter the EBT Food Category. The text box will be enabled when the Update EBT Food Category dialog is active in Add mode. It will initially be blank. The maximum size of this control will be two (2) digits. If the dialog is in Edit mode, the control will be populated with the code of the EBT Food Category, including the leading zeros, selected on the EBT Food Category dialog. It is formatted with leading zeros when saved to the database.

The EBT Food Category code and description must match the National EBT Food Category code and description. For example, if a new formula is introduced then the new code and description should be submitted to the WIC EBT standards committee for approval.

13.3.1.2 EBT Food Subcategory Code Text Box

This control allows the user to enter the code of the EBT Food Subcategory. The text box will be enabled when the Update EBT Food Category/Subcategory dialog is in Add mode. The maximum size of this control will be three (3) digits. If the dialog is in Edit mode, the control will be populated with the code of the EBT Food Subcategory, including the leading zeros, selected on the EBT Food Subcategory dialog. It is formatted with leading zeros when saved to the database.

The EBT Food Subcategory code and description must match the National EBT Food Subcategory code and description. For example, if a new formula is introduced then the new code and description should be submitted to the WIC EBT standards committee for approval.

13.3.1.3 Description Text Box

This control allows the user to enter the name of the EBT Food Subcategory. The text box will be enabled when the Update EBT Food Category/Subcategory dialog is active. The maximum size of this control will be forty (40) characters. It will initially be blank. If the dialog is in Edit mode, the control will be populated with the description of the EBT Food Subcategory selected on the EBT Food Category/Subcategory List dialog.

The EBT Food Subcategory code and description must match the National EBT Food Subcategory code and description. For example, if a new formula is introduced then the new code and description should be submitted to the WIC EBT standards committee for approval.

13.3.1.4 Unit of Measure Dropdown Box

This control allows the user to specify the unit of measure for the Update EBT Food Category/Subcategory. The dropdown box will be enabled when the Update EBT Food Category/Subcategory dialog is active. It is filled with a list of EBT subcategory unit of measure codes from the Reference Dictionary Table of the lookup database category “EBTUNITOFMEASURE”. It will initially be blank. If the dialog is in Edit mode, the control will be populated with the EBT Food Subcategory selected on the EBT Food Category/Subcategory List dialog.

13.3.1.5 Comment Text Box

This control allows the user to enter a comment regarding the unit of measure and usage of the EBT Food Category/Subcategory units. The text box will be enabled when the Update EBT Food Category/Subcategory dialog is active. The maximum size of this control will be thirty (30) characters. It will initially be blank. If the dialog is in Edit mode, the control will be populated with the comment of the EBT Food Subcategory selected on the EBT Food Category/Subcategory List dialog.

13.3.1.6 Base Food Category List Box

This control allows the user to specify the WIC system base food category(s) to associate with the EBT Food Category. The dropdown box will be enabled when the Update EBT Food Category/Subcategory dialog is active. It is filled with a list of WIC Base Food Category codes from the BaseFoodCategory table. It will initially be blank. If the dialog is in Edit mode, the control will be populated with the Base Food Category(s) in the FoodCatBaseFoodCat table.

13.3.1.7 OK Button

The OK button will be enabled when the Update EBT Food Category/Subcategory dialog is active (See the Processing section below). Characteristics for the OK button are defined in *Consistencies*.

13.3.1.8 Cancel Button

The Cancel button will be enabled when the Update EBT Food Category/Subcategory dialog is active. Characteristics for the Cancel button are defined in *Consistencies*.

13.3.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the Update EBT Food Category/Subcategory dialog.

13.3.2.1 Edit for Required Entry in Controls

Upon selection of the OK button, the system will check that an entry is made in the following controls:

- EBT Food Category Code dropdown box
- EBT Food Subcategory Code text box
- Description text box
- Unit of Measure dropdown box

If an entry is not made in an above-listed control, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

13.3.2.2 Edit for Legitimate Values in Controls

All values entered into the controls on the Update EBT Food Category/Subcategory dialog are considered legitimate.

13.3.2.3 Perform Cross-Edits for Values Entered In Controls

No controls on the Update EBT Food Category/Subcategory dialog participate in cross-edits.

13.3.2.4 Save Values

Upon successful completion of the above-listed edits, the system will save the values on the Update EBT Food Category/Subcategory dialog to the database. If the Update EBT Food Category/Subcategory dialog was in Add mode, an entry will be added to the EBT Food Category/Subcategory List grid with the values on the dialog. If the Update EBT Food Category/Subcategory dialog was in Edit mode, the selected entry will be updated on the EBT Food Category/Subcategory List grid with the values on the dialog.

13.3.2.5 Data Map

Control Label	Entity	Attribute	Business Rule
Food Category	EBTFoodCatSubCategory	FoodCategoryCd	
Food SubCategory	EBTFoodCatSubCategory	FoodSubCategoryCd	
Description	EBTFoodCatSubCategory	FoodSubcatDescription	
Unit of Measure	EBTFoodCatSubCategory	UnitOfMeasure	
Comment	EBTFoodCatSubCategory	Comment	
Food Category	EBTFoodCatBaseFoodCat	FoodCategoryCd	
BaseFoodCategoryId	EBTFoodCatBaseFoodCat	BaseFoodCategoryId	

13.4 EBT National Universal Product Codes List

A copy of the EBT National Standard Universal Product Codes table should be downloaded and refreshed periodically to keep up with codes added for new WIC approved foods. This is a starter file to reduce the overhead of acquiring scanning software/equipment to generate a UPC table.

The EBT National Standard Universal Product Codes List dialog displays the National EBT UPC codes and descriptions for reference in setting up the local installation of the locally approved and defined EBT UPC tables. The UPC codes and descriptions selected for your implementation must specifically conform to the code value and definition value of the National EBT National UPC definitions. National Standard PLUs may be included for approved fruits and vegetables. Merchant specific PLU's will not be included in the national version.

The list dialog is invoked in response to the following user actions:

- Selection of the EBT National Standard Universal Product Codes List item on the Reference Utility window described in this document.

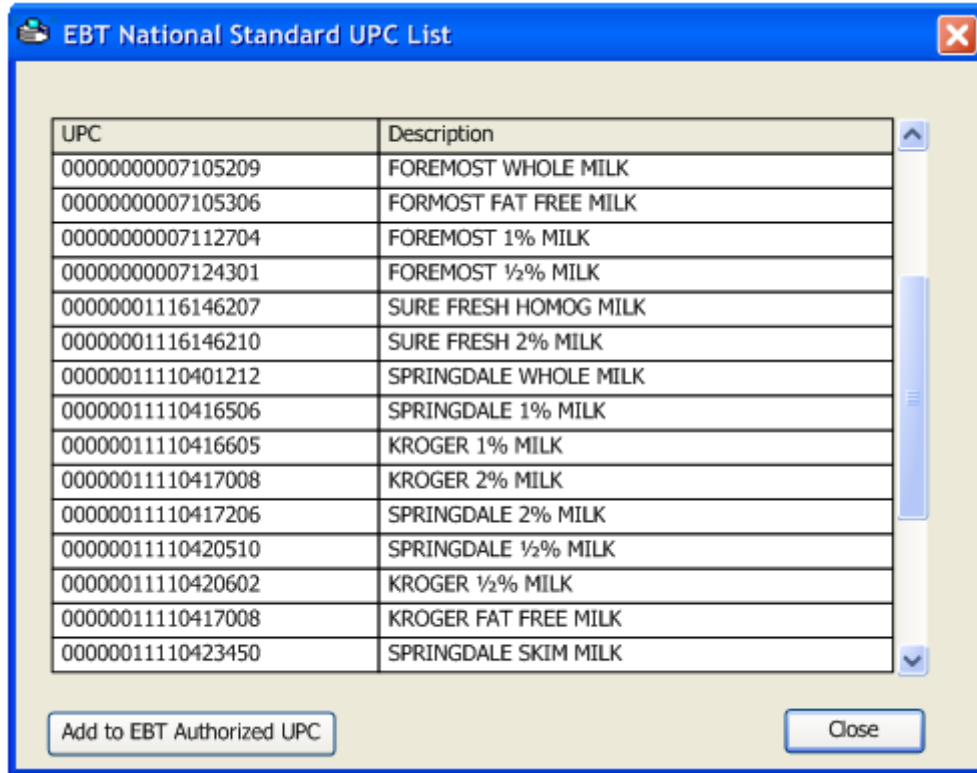


Figure 5 – EBT National Standard Universal Product Codes List Dialog

13.4.1 Controls

This section describes the behavior of the controls on the EBT National Standard Universal Product Codes List dialog.

13.4.1.1 EBT National Standard Universal Product Codes List Grid

This control allows the user to view all EBT National Standard Universal Product Codes records. The list grid will be enabled when the EBT National Standard Universal Product Codes List dialog is active. It consists of the following columns:

- UPC Code
- UPC Description

An entry will be added to the grid for each EBT National Standard Universal Product Codes record in the EBTNationalUPC table. The records will be initially ordered by the value in the Description column. The values in the grid are read-only. The user may select a multiple entries in the grid.

13.4.1.2 Add to EBT UPC Button

This control allows the user to insert the selected UPC entries on the nationally defined list into the locally defined EBT UPC table. This button will be enabled when the EBT Authorized UPC List dialog is active and a row is selected in the list. It has a mnemonic of "A".

13.4.1.3 Close Button

The Close button will be enabled when the EBT National Standard Universal Product Codes List dialog is active. Characteristics for the Close button are defined in *Consistencies*.

13.4.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the EBT National Standard Universal Product Codes List dialog.

13.4.2.1 Add to EBT UPC

Upon selection of the Add to EBT UPC button, the system will invoke a standard warning message with the text "Are you sure you want to add the selected entries?" The options of 'Yes' and 'No' will be available. If the user selects 'Yes', the system will insert the selected nationally defined EBT UPC entries into the locally defined EBT UPC table, defaulting to the implementation state code (or Tribal Government Code). The insert row will be bypassed if the UPC code already exists in the local EBT UPC table. The grid will be refreshed with no rows selected. If the user selects No, the system will return to the EBT National Standard UPC List dialog without inserting any entries into the EBT UPC table.

13.5 EBT UPC List

The EBT Universal Product Codes table contains the codes that are approved for your WIC EBT implementation only or it may contain all UPC codes for any WIC approved foods nationwide. It may also contain the national standard PLU code in place of the UPC code for approved fruits and vegetables. Merchant specific PLU's will not be included in the national version.

The UPC codes and descriptions selected for your implementation must specifically conform to the code value and definition value of the National EBT National UPC definitions. Do not delete items after installation.

The list dialog is invoked in response to the following user actions:

- Selection of the EBT National Standard Universal Product Codes List item on the Reference Utility window described in this document.

UPC	ST	Description	UOM	Units	Allow	Effective	Expiration
00000000007105209	25	FOREMOST WHOLE MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000000007105306	25	FORMOST FAT FREE MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000000007112704	25	FOREMOST 1% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000000007124301	25	FOREMOST ½% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000001116146207	25	SURE FRESH HOMOG MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000001116146210	25	SURE FRESH 2% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110401212	25	SPRINGDALE WHOLE MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110416506	25	SPRINGDALE 1% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110416605	25	KROGER 1% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110417008	25	KROGER 2% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110417206	25	SPRINGDALE 2% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110420510	25	SPRINGDALE ½% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110420602	25	KROGER ½% MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110417008	25	KROGER FAT FREE MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110423450	25	SPRINGDALE SKIM MILK	QUARTS	004.00	Y	01/01/2006	01/01/2016

Figure 6 – EBT UPC List Dialog

13.5.1 Controls

This section describes the behavior of the controls on the EBT UPC List dialog.

13.5.1.1 EBT UPC List Grid

This control allows the user to view all EBT UPC records. The list grid will be enabled when the EBT UPC List dialog is active. It consists of the following columns:

- UPC Code
- State Code (or Tribal Government Code)
- UPC Description
- Food Category
- Food Subcategory
- UPC Package Size Units
- Quantity
- Allowed
- Allowed Effective Date
- Allowed Expiration Date
- Is PLU

An entry will be added to the grid for each EBT UPC record in the EBTUPC table. The records will be initially ordered by the value in the Description column. The values in the grid are read-only. The user may select a single entry in the grid.

13.5.1.2 Close Button

The Close button will be enabled when the EBT UPC List dialog is active. Characteristics for the Close button are defined in *Consistencies*.

13.5.2 Processing

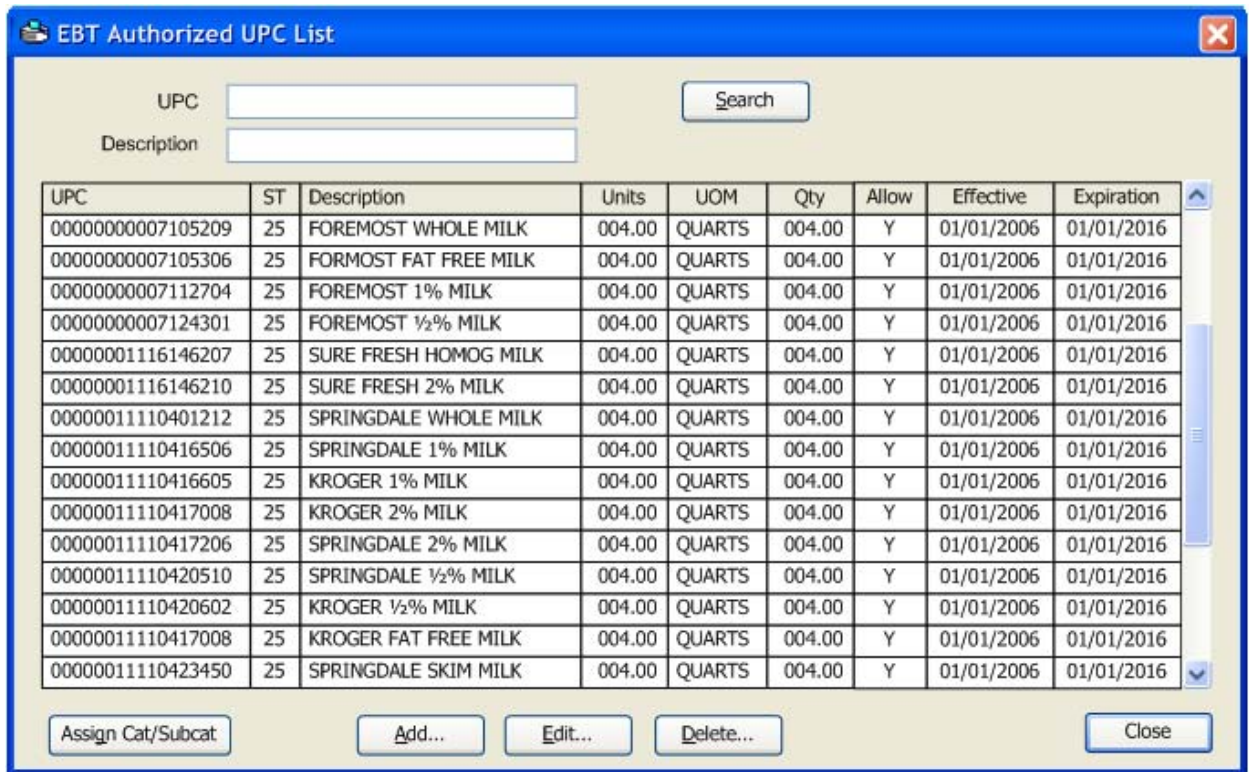
This section describes the processes (navigation) that take place as a result of the actions taken on the EBT UPC List dialog.

13.6 EBT Authorized UPC List

The EBT Authorized UPC List dialog displays all the EBT UPC records that have been authorized for this installation, linked to an EBT Food category/subcategory in the EBTAuthorizedUpcCatSub table. Do not delete items after installation.

The list dialog is invoked in response to the following user actions:

- Selection of the EBT Authorized UPC List item on the Reference Utility window described in this document.



The dialog box is titled "EBT Authorized UPC List". It features a search section at the top with a "UPC" text box, a "Description" text box, and a "Search" button. Below the search section is a table with the following columns: UPC, ST, Description, Units, UOM, Qty, Allow, Effective, and Expiration. The table contains 15 rows of data, all with a quantity of 004.00 and an expiration date of 01/01/2016. At the bottom of the dialog are four buttons: "Assign Cat/Subcat", "Add...", "Edit...", and "Delete...", followed by a "Close" button on the right.

UPC	ST	Description	Units	UOM	Qty	Allow	Effective	Expiration
0000000007105209	25	FOREMOST WHOLE MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
0000000007105306	25	FORMOST FAT FREE MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
0000000007112704	25	FOREMOST 1% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
0000000007124301	25	FOREMOST ½% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000001116146207	25	SURE FRESH HOMOG MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000001116146210	25	SURE FRESH 2% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110401212	25	SPRINGDALE WHOLE MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110416506	25	SPRINGDALE 1% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110416605	25	KROGER 1% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110417008	25	KROGER 2% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110417206	25	SPRINGDALE 2% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110420510	25	SPRINGDALE ½% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110420602	25	KROGER ½% MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110417008	25	KROGER FAT FREE MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016
00000011110423450	25	SPRINGDALE SKIM MILK	004.00	QUARTS	004.00	Y	01/01/2006	01/01/2016

Figure 7 – EBT Authorized UPC List Dialog

13.6.1 Controls

This section describes the behavior of the controls on the EBT Authorized UPC List dialog.

13.6.1.1 UPC Text Box

This control allows the user to enter the local UPC code for the search filter criteria. The text box will be enabled when the EBT Authorized UPC dialog is active. The maximum size of this control will be twenty (20) digits. It will initially be blank. It will be formatted with leading zeros.

13.6.1.2 Description (UPC) Text Box

This control allows the user to enter the full or partial UPC description for the search filter criteria. The text box will be enabled when the EBT Authorized UPC dialog is active. The maximum size of this control will be forty (40) characters. It will initially be blank.

13.6.1.3 Search Button

This control allows the user to apply the filter criteria to select the authorized UPCs to display in the EBT Authorized UPC results display grid. The Search button will be enabled when the EBT Authorized UPC List dialog is active. It has a mnemonic of “S”.

13.6.1.4 EBT Authorized UPC List Grid

This control allows the user to view all EBT Authorized UPC List records. The list grid will be enabled when the EBT Authorized UPC List dialog is active. It consists of the following columns:

- Authorized EBT UPC (or nationally recognized PLU)
- State Code
- Authorized EBT UPC Description
- Authorized UPC Unit Of Measure Code for EBT Food Cat/Subcategory
- Authorized UPC Package Size Units for EBT Food Cat/Subcategory
- Authorized UPC Quantity
- Authorized UPC Allowed
- Authorized UPC Effective Date
- Authorized UPC Expiration Date

An entry will be added to the grid for each EBT Authorized UPC record in the EBTAUTHORIZEDUPC table. The records will be initially ordered by the value in the Authorized UPC Code column. The values in the grid are read-only. The user may select a single entry in the grid. The grid may be resorted by the description.

13.6.1.5 Assign Food Cat/Subcat Button

This control allows the user to assign EBT Cat/Subcat codes into the EBTAUTHORIZEDUPC table. This button will be enabled when the EBT Authorized UPC List dialog is active. It has a mnemonic of “A”.

13.6.1.6 Add Button

This control allows the user to insert new EBT Authorized UPC into the EBTAUTHORIZEDUPC table. This button will be enabled when the EBT Authorized UPC List dialog is active. It has a mnemonic of “A”.

13.6.1.7 Edit Button

This control allows the user to edit the EBT Authorized UPC selected in the EBT Authorized UPC List grid. This button will be enabled when an EBT Authorized UPC record is highlighted. It has a mnemonic of “E”.

13.6.1.8 Delete Button

This control allows the user to delete the Authorized UPC selected in the EBT Authorized UPC List grid. This button will be enabled when an EBT Authorized UPC record is highlighted. It has a mnemonic of “D”.

13.6.1.9 Close Button

The Close button will be enabled when the EBT Authorized UPC List dialog is active. Characteristics for the Close button are defined in *Consistencies*.

13.6.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the EBT Authorized UPC List dialog.

13.6.2.1 Assign Assign Food Cat/Subcat

Upon selection of the Assign Food Cat/Subcat button, the system will invoke the Assign Food Cat/Subcat dialog described in this document.

13.6.2.2 Add EBT Authorized UPC

Upon selection of the Add button, the system will invoke the Add EBT Authorized UPC dialog described in this document.

13.6.2.3 Edit EBT Authorized UPC

Upon selection of the Edit button, the system will allow the user to edit the EBT Authorized UPC record selected in the EBT Authorized UPC List grid by invoking the Update EBT Authorized UPC dialog described in this document. This is the EBT Authorized UPC Food Category Subcategory dialog.

13.6.2.4 Delete EBT Authorized UPC

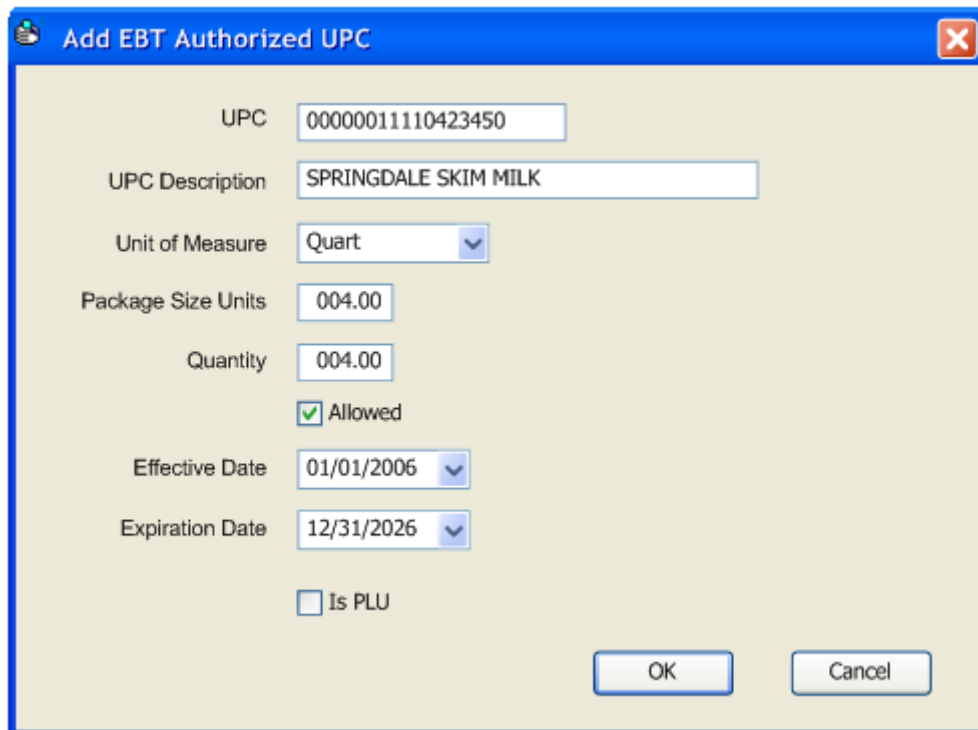
Upon selection of the Delete button, the system will invoke a standard warning message with the text “Are you sure you want to delete the selected record?” The options of ‘Yes’ and ‘No’ will be available. If the user selects ‘Yes’, the system will delete the selected EBT Authorized UPC. The contents of the EBT Authorized UPC List grid will be refreshed. If the user selects No, the system will return to the EBT Authorized UPC List dialog without deleting the EBT Authorized UPC.

Note: The EBT Authorized UPC information should not be altered or deleted after linked food item has been prescribed. Instead, opt to set the UPC allowed indicator = “N” or the UPC expiration date value to today.

13.6.2.5 Search Button

Upon selection of the Search button, the system will search for EBT authorized UPC items matching the search criteria. If no entry has been made in any of the search text boxes, the system will list all EBT authorized UPC items in the results grid.

13.7 Update EBT Authorized UPC



The image shows a Windows-style dialog box titled "Add EBT Authorized UPC". It contains several input fields and checkboxes for adding a new authorized UPC item. The fields are: UPC (00000011110423450), UPC Description (SPRINGDALE SKIM MILK), Unit of Measure (Quart), Package Size Units (004.00), Quantity (004.00), Effective Date (01/01/2006), and Expiration Date (12/31/2026). There is a checked checkbox for "Allowed" and an unchecked checkbox for "Is PLU". At the bottom right are "OK" and "Cancel" buttons.

Field	Value
UPC	00000011110423450
UPC Description	SPRINGDALE SKIM MILK
Unit of Measure	Quart
Package Size Units	004.00
Quantity	004.00
Allowed	<input checked="" type="checkbox"/>
Effective Date	01/01/2006
Expiration Date	12/31/2026
Is PLU	<input type="checkbox"/>

Figure 8 – Add EBT Authorized UPC Dialog

The screenshot shows a Windows-style dialog box titled "Edit EBT Authorized UPC". The dialog has a blue title bar with a close button (X) in the top right corner. The main area is light beige. It contains the following controls:

- UPC:** A text box containing "00000011110423450".
- UPC Description:** A text box containing "SPRINGDALE SKIM MILK".
- Unit of Measure:** A dropdown menu showing "Quart".
- Package Size Units:** A text box containing "004.00".
- Quantity:** A text box containing "004.00".
- Allowed:** A checked checkbox.
- Effective Date:** A dropdown menu showing "01/01/2006".
- Expiration Date:** A dropdown menu showing "12/31/2026".
- Is PLU:** An unchecked checkbox.
- Buttons:** "OK" and "Cancel" buttons at the bottom right.

Figure 9 - Edit EBT Authorized UPC Dialog

13.7.1 Controls

This section describes the behavior of the controls on the Update EBT Authorized UPC dialog.

13.7.1.1 UPC Text Box

This control allows the user to view the selected UPC. The text box will be disabled when the Update EBT Authorized UPC dialog. The control will be populated with the UPC selected on the EBT Authorized UPC dialog. It is formatted with leading zeros.

13.7.1.2 Description Text Box

This control allows the user to view the selected UPC description. The text box will be disabled when the Update EBT Authorized UPC dialog. The control will be populated with the description of the UPC selected on the EBT Authorized UPC Wizard (1 of 3) dialog.

13.7.1.3 Unit of Measure Text Box

This control allows the user to view the unit of measure for the selected EBT Food Category/Subcategory that has been selected for the UPC. The text box will be disabled when the Update EBT Authorized UPC dialog is active. It is populated with the unit of measure code for the selected EBT subcategory.

13.7.1.4 Package Size Units Text Box

This control allows the user to enter the authorized food item benefits units for this UPC package size. The text box will be enabled when the Update EBT Authorized UPC dialog is active. The maximum size of this control will be 5 digits with a mask of ###.##. It will initially be blank. If the dialog is in Edit mode, the control will be populated with the package size units of the EBT Authorized UPC selected on the EBT Authorized UPC List dialog.

13.7.1.5 Quantity Text Box

This control allows the user to enter number of subcategory units that are in this UPC. The text box will be enabled when the Update EBT Authorized UPC dialog is active. The maximum size of this control will be 5 digits with a mask of ###.##. It will initially be blank. If the dialog is in Edit mode, the control will be populated with the quantity of the EBT Authorized UPC selected on the EBT Authorized UPC List dialog.

13.7.1.6 Allowed Checkbox

This control allows the user to indicate whether the UPC is active or not. The text box will be enabled when the Update EBT Authorized UPC dialog is active. If the dialog is in Add mode, it will initially be checked. If the dialog is in Edit mode, the control will be populated with the allowed status of the EBT Authorized UPC selected on the EBT Authorized UPC List dialog.

13.7.1.7 Effective Date Calendar Date Control

This control allows the user to select a date that the UPC becomes available for the redemption. The effective date is usually associated with infant formulas. The date control will be enabled when the Update EBT Authorized UPC dialog is active. If the dialog is in Add mode, the control will initially be blank. If the dialog is in Edit mode, the control will reflect the last date saved for the selected UPC.

13.7.1.8 Expiration Date Calendar Date Control

This control allows the user to select the last date the UPC is available for the redemption. The effective date is usually associated with infant formulas. The date control will be enabled when the Update EBT Authorized UPC dialog is active. If the dialog is in Add mode, the control will initially be blank. If the dialog is in Edit mode, the control will reflect the last date saved for the selected UPC.

13.7.1.9 Is PLU Checkbox

This control allows the user to indicate whether the code is a PLU or not. The text box will be enabled when the Update EBT Authorized UPC dialog is active. If the dialog is in Add mode, it will initially be unchecked. If the dialog is in Edit mode, the control will be populated with the allowed status of the EBT Authorized UPC selected on the EBT Authorized UPC List dialog.

13.7.1.10 OK Button

The OK button will be enabled when the Update EBT Authorized UPC dialog is active (See the Processing section below). Characteristics for the OK button are defined in *Consistencies*.

13.7.1.11 Cancel Button

The Cancel button allows the user to dismiss the dialog without saving any of the data. The button is enabled when the dialog is active. Characteristics of the Cancel button are defined in *Consistencies*.

13.7.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the Update EBT Authorized UPC dialog.

13.7.2.1 Edit for Required Entry in Controls

Upon selection of the Finish button, the system will check that a selection is made in the following controls if they are enabled:

- UPC text box
- Food Category dropdown box
- Food Subcategory dropdown box
- Unit of Measure text box
- Package Size Units text box
- Quantity
- Effective Date calendar control
- Expiration Date calendar control

13.7.2.2 Edit for Legitimate Values in Controls

All values entered into the controls on the Update EBT Authorized UPC dialog are considered legitimate.

If both the Effective Date and Expiration Dates are valued, the Expiration Date cannot be before the Effective Date. If it is, the system will invoke a standard error message with the text: "Expiration Date must be greater than or equal to the Effective Date."

13.7.2.3 Perform Cross-Edits for Values Entered In Controls

No controls on the Update EBT Authorized UPC dialog participate in cross-edits.

13.7.2.4 Cancel Button

Upon selection of the Cancel button, the system dismisses the Update EBT Authorized UPC dialog without saving any changes and returns to the Reference Utility window.

13.7.3 Save Values

Upon successful completion of the above-listed edits, the system will save the values on the EBT Authorized UPC Wizard dialogs to the database. If the EBT Authorized UPC Wizard was in Add mode, an entry will be added to the EBT Authorized UPC List grid with the values on the dialog. If the EBT Authorized UPC Wizard dialog was in Edit mode, the selected entry will be updated on the EBT Authorized UPC List grid with the values on the dialog.

13.7.4 Data Map

Control Label	Entity	Attribute	Business Rule
UPC	EBTAuthorizedUpc	UpcCd	
Description	EBTAuthorizedUpc	Description	
Unit of Measure	EBTAuthorizedUpc	UnitOfMeasure	
Package Size Units	EBTAuthorizedUpc	PackageSizeUnits	
Quantity	EBTAuthorizedUpc	Quantity	
Allowed	EBTAuthorizedUpc	Allowable	
Effective Date	EBTAuthorizedUpc	EffectiveDttm	
Expiration Date	EBTAuthorizedUpc	ExpirationDttm	
Is PLU	EBTAuthorizedUpc	IsPlu	

13.8 Assign Category/Subcategory

The Assign Category/Subcategory dialog displays all the Food Category/Subcategory records that have been assigned to the selected authorized UPC.

The list dialog is invoked in response to the following user actions:

- Selection of the Assign Category/Subcategory button on the EBT Authorized UPC List dialog described in this document.

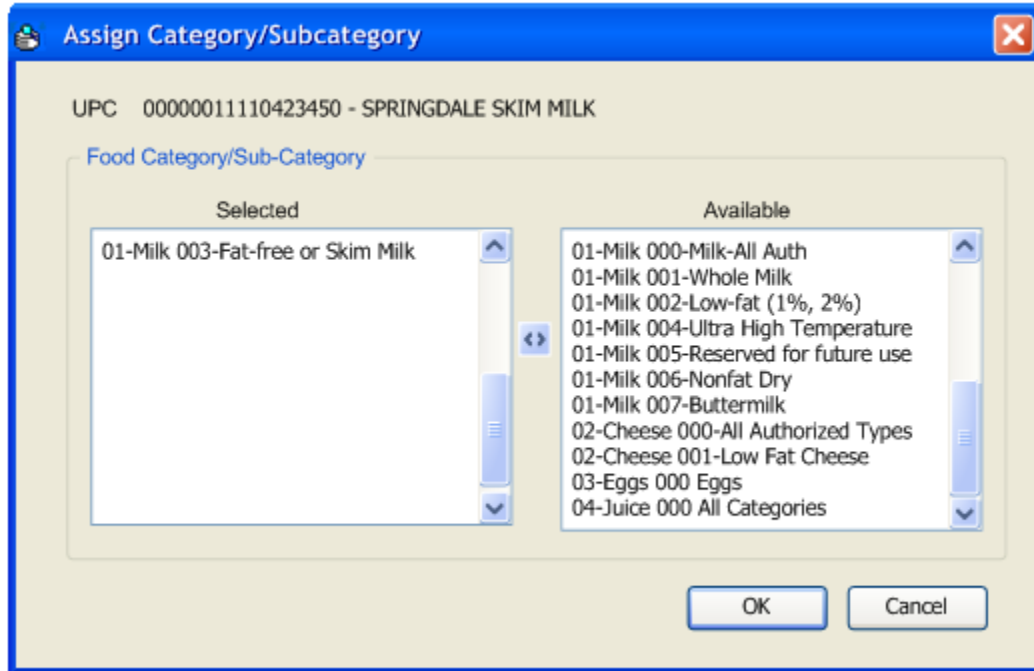


Figure 10 - Assign Category/subcategory Dialog

13.8.1.1 Controls

This section describes the behavior of the controls on Assign Category/Subcategory dialog.

13.8.1.1.1 UPC Value Label Control

This control allows the user to view the selected UPC. The control will be enabled when the Assign Category/Subcategory dialog. The control will be populated with the UPC selected on the EBT Authorized UPC List dialog. It is formatted with leading zeros.

13.8.1.1.2 Description Value Label Control

This control allows the user to view the selected UPC description. The control will be enabled when the Assign Category/Subcategory dialog is active. The control will be populated with the description of the UPC selected on the EBT Authorized UPC List dialog.

13.8.1.1.3 Selected Food Category/Subcategory List Box

This control allows the user to specify the EBT Food Category/Subcategory. The list box will be enabled when the Assign Category/Subcategory dialog is active. It is filled with a list of valid EBT Food Category/Subcategory codes, including the leading zeros, and descriptions from the AuthorizedUpcCatSubCat Table. In Add mode, it will initially be blank. If the dialog is in Edit mode, the control will be populated with the EBT Food Category/Subcategory codes and descriptions assigned to the UPC selected on the EBT Authorized UPC List dialog. The Food Category (2 digits) and Food Subcategory (3 digits) Codes are formatted with leading zeros when saved to the database.

13.8.1.1.4 Available Food Category/Subcategory List Box

This control allows the user to specify the EBT Food Category/Subcategory. The list box will be enabled when the Assign Category/Subcategory dialog is active. It is filled with a list of valid EBT Food Category/Subcategory codes, including the leading zeros, and descriptions from the EBTFoodCatSubCat Table. The Food Category (2 digits) and Food Subcategory (3 digits) Codes are formatted with leading zeros.

13.8.1.1.5 Cancel Button

The Cancel button allows the user to dismiss the dialog without saving any of the data. The button is enabled when the dialog is active. Characteristics of the Cancel button are defined in *Consistencies*.

13.8.1.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the Assign Category/Subcategory dialog.

13.8.1.2.1 Edit for Required Entry in Controls

Upon selection of the OK button, the system will check that an entry is selected in the following controls:

- Selected Food Category /Food Subcategory list box

If an entry is not selected in the Selected Food Category /Food Subcategory list box, the system will invoke a standard error message with the text “An entry is required for the {control label}.”

13.8.1.2.2 Edit for Legitimate Values in Controls

All values entered into the controls on the Assign Category/Subcategory dialog are considered legitimate.

13.8.1.2.3 Perform Cross-Edits for Values Entered In Controls

No controls on the Assign Category/Subcategory dialog participate in cross-edits.

13.8.1.2.4 Cancel Button

Upon selection of the Cancel button, the system will dismiss the Assign Category/Subcategory without saving any changes.

13.8.1.3 Data Map

Control Label	Entity	Attribute	Business Rule
UPC	EBTUpcCatSubCat	UpcCd	
EBT Food Category	EBTUpcCatSubCat	FoodCategoryCd	
EBT Food Subcategory	EBTAuthorizedUpc	FoodSubCategoryCd	

The Update EBT Authorized UPC dialog allows the user to specify the information for the selected EBT Authorized UPC. It is invoked in response to the following user actions:

- Selection of the Add button on the EBT Authorized UPC dialog described in this document
- Selection of the Edit button on the EBT Authorized UPC dialog described in this document

13.9 View EBT Approved Products List

The View EBT Approved Products List is generated using Approved UPC/Cat/Subcat and the reconciled EBT claims to include the claimed amounts for the vendor and Peer Group to link to the scanned UPC and calculate the average price. It is generated in EOD and on demand.

While the choice to send a file externally may or may not include the max price, the internal file will include the max price.

The View EBT Approved Products List dialog displays all the UPC records that have been authorized for EBT redemption for each peer group. The max price or not to exceed value is calculated in EOD for each peer group. If there are three peer groups then the UPC/Cat/Sub combination will appear three times in the list with the max price for the peer for the specific peer group. This table is referred to as the APL.

A file in full is made available to EBT Processors and Settlement Systems. The file for the settlement system must include all peer group pricing with the max pricing.

A file in part is made available to vendors just for their peer group for POS for off-line processing. If there are 20 Peer Groups then 20 files are generated and made available for the vendors in the respective peer groups to pull, provided the max price is published. If the max price is not published, the then one APL may be published for all vendors to pull with one set of UPC/Cat/SubCat codes.

The list dialog is invoked in response to the following user actions:

- Selection of the View EBT Approved Products List item on the Reference Utility Window described this document.

UPC	Description	Category	Sub-Category	UOM	Units	PrGp
0000000007105209	FOREMOST WHOLE MILK	01-MILK	001-Whole Milk	QUARTS	004.00	01
0000000007105306	FORMOST FAT FREE MILK	01-Milk	003-Fat-free or Skim Mi	QUARTS	004.00	01
0000000007112704	FOREMOST 1% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
0000000007124301	FOREMOST ½% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
0000001116146207	SURE FRESH HOMOG MILK	01-Milk	001-Whole Milk	QUARTS	004.00	01
0000001116146210	SURE FRESH 2% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110401212	SPRINGDALE WHOLE MILK	01-Milk	001-Whole Milk	QUARTS	004.00	01
00000011110416506	SPRINGDALE 1% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110416605	KROGER 1% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110417008	KROGER 2% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110417206	SPRINGDALE 2% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110420510	SPRINGDALE ½% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110420602	KROGER ½% MILK	01-Milk	002-Low-fat (1%, 2%)	QUARTS	004.00	01
00000011110417008	KROGER FAT FREE MILK	01-Milk	003-Fat-free or Skim Mi	QUARTS	004.00	01
00000011110423450	SPRINGDALE SKIM MILK	01-Milk	003-Fat-free or Skim Mi	QUARTS	004.00	01

Figure 11 – View EBT Approved Products List Dialog

13.9.1 Controls

This section describes the behavior of the controls on the View EBT Approved Products List dialog.

13.9.1.1 *UPC Text Box*

This control allows the user to enter the local UPC code for the search filter criteria. The text box will be enabled when the View EBT Approved Products List dialog is active. The maximum size of this control will be twenty (20) digits. It will initially be blank. It will be formatted with leading zeros.

13.9.1.2 *Description (UPC) Text Box*

This control allows the user to enter the full or partial UPC description for the search filter criteria. The text box will be enabled when the View EBT Approved Products List dialog is active. The maximum size of this control will be forty (40) characters. It will initially be blank.

13.9.1.3 *EBT Food Category Code Dropdown Box*

This control allows the user to view the selected EBT Food Category. The dropdown box will be disabled when the View EBT Approved Products List dialog is active.

13.9.1.4 *EBT Food Subcategory Code Dropdown Box*

This control allows the user to view the selected EBT Food Subcategory. The dropdown box will be disabled when the View EBT Approved Products List dialog is active.

13.9.1.5 *Search Button*

This control allows the user to apply the filter criteria to select the authorized UPCs to display in the EBT Approved Products results display grid. The Search button will be enabled when the View EBT Approved Products List dialog is active. It has a mnemonic of "S".

13.9.1.6 *EBT View EBT Approved Products Grid*

This control allows the user to view all View EBT Approved Products records. The list grid will be enabled when the View EBT Approved Products List dialog is active. It consists of the following columns:

- Authorized UPC (or nationally recognized PLU)
- Authorized UPC Description
- EBT Food Category and Description
- EBT Food Subcategory and Description

- Authorized UPC Unit Of Measure Code for EBT Food Cat/Subcategory
- Authorized UPC Package Size Units for EBT Food Cat/Subcategory
- Peer Group
- Max Price
- Food Item Benefit Quantity
- Food Item Benefit UOM
- Effective Date
- Expiration Date

An entry will be added to the grid for each EBT Authorized UPC record in the EbtAuthorizedProductList table. The records will be initially ordered by the value in the Authorized UPC Code and FoodCategoryCd and FoodSubCategoryCd columns. The values in the grid are read-only. The grid may be resorted by the description.

13.9.1.7 Close Button

The Close button will be enabled when the View EBT Approved Products List dialog is active. Characteristics for the Close button are defined in *Consistencies*.

13.9.2 Processing

This section describes the processes (navigation) that take place as a result of the actions taken on the View EBT Approved Products List dialog.

13.9.2.1 Search Button

Upon selection of the Search button, the system will search for EBT Approved Products items matching the search criteria. If no entry has been made in any of the search text boxes, the system will list all EBT Approved Products items in the results grid.